Docket No.: 5000-1-417

DECLARATION AND POWER OF ATTORNEY

As a below named inventor (s), I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

GAIN-CLAMPED SEMICONDUCTOR OPTICAL AMPLIFIER

,the specification of which is a	attached hereto unless the foll	owing box is ch	ecked:		
	was filed on as United States Application Number or PCT International Application Number (if applicable).				
I hereby state that I have revie claims, as amended by any am I acknowledge the duty to disc Federal Regulation, § 1.56. I hereby claim foreign priority patent or inventor's certificate inventor's certificate having a	nendment referred to above. close information which is may benefits under Title 35, Unit listed below and have also id	nterial to patenta ted States Code, lentified below a	ability as defined , §119 of any for any foreign appl	in Title 37, Code of eign application(s) for ication for patent or	
Prior Foreign Application(s)				Priority Claimed	
2003-10350	Republic of Korea	19/02/2	2003	Yes No	
(Number)	(Country)		th/Year Filed)		
(Number)	(Country)	(Day/Mont	th/Year Filed)	□Yes □No	
I hereby claim the benefit und and, insofar as the subject mat application in the manner prov the duty to disclose information §1.56 which occurred between date of this application.	tter of each of the claims of the vided by the first paragraph on on which is material to patent	nis application in f the Title 35, U ability as define	s not disclosed in Inited States Coded in Title 37, Co	n the prior United States de, §112, I acknowledge ode of Federal Regulation,	
(Application Number)	(Filing Dat	(Filing Date)		(Status - patented, pending, abandoned)	
(Application Number)	(Filing Date	(Filing Date)		(Status - patented, pending, abandoned)	

POWER OF ATTORNEY: I hereby appoint as my attorneys and other attorneys or agents the registered persons identified under

CUSTOMER NUMBER 33942

for the law firm of CHA & REITER, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to:

Steve S. Cha, Esq.

CUSTOMER NUMBER

33942

CHA & REITER

411 HACKENSACK AVE

9TH FLOOR

HACKENSACK, NEW JERSEY 07601

Address all telephone calls to:

(201)518-5518:

I (we) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor:

Ho-In KIM

Residence Address:

331, Sochon-ri, Kihung-eup, Yongin-shi, Kyonggi-do,

Republic of Korea Same as above

Post office address: Citizenship:

Republic of Korea

Date:

August 13, 2003

Signature:

Full name of Second inventor:

Jeong-Seok LEE

Residence Address:

1104, Pisan-dong, Tongan-gu, Anyang-shi, Kyonggi-do,

Republic of Korea Same as above

Post office address:

Republic of Korea

Citizenship:

Date:

August 13, 2003

Signature:

Jeong Sole Lae